

IN THE CLAIMS

The following is a complete listing of the claims, and replaces all earlier versions and listings.

1. (Currently Amended) ~~Method~~ A method for alerting during the progressive decoding of a digital image coded with a region of interest (ROI), ~~characterised in that it includes the stages comprising the steps of:~~

~~detection (E13) of the~~ detecting an end of the decoding of the ~~said~~ region of interest; ~~and~~ [[,]]

~~activation (E14) of~~ activating an indication of the end of decoding of the ~~said~~ region of interest.

2. (Currently Amended) ~~Method~~ The method according to Claim 1, ~~characterised in that it further includes comprising the stages steps of:~~

~~activation (E12) of~~ activating an indication of the ~~a~~ start of decoding of the ~~said~~ region of interest; ~~and~~ [[,]]

~~activation (E12) of~~ activating an indication of the progress of the decoding of the ~~said~~ region of interest.

3. (Currently Amended) ~~Method~~ The method according to Claim 1 or 2, ~~characterised in that it further includes comprising the stages steps of:~~

~~activation (E14) of~~ activating an indication of decoding of the coded data of the image which ~~are~~ is not in the ~~said~~ region of interest.

~~activation (E16 of~~ activating an indication of the an end of decoding of the coded data of the image which ~~are~~ is not in the ~~said~~ region of interest.

4. (Currently Amended) ~~Method~~ The method according to Claim 1 or 2, characterised in that which the indication is a display of information data (201) on a screen.

5. (Currently Amended) ~~Data~~ A data receiving method incorporating the alerting method according to Claim 1 or 2.

6. (Currently Amended) ~~Method~~ A method for progressive decoding of a digital image coded with a region of interest, incorporating the alerting method according to Claim 1 or 2.

7. (Currently Amended) ~~Device~~ A device for alerting during the progressive decoding of a digital image coded with a region of interest, ~~characterised in that it includes~~ comprising:

means ~~[(5)]~~ for detecting the an end of the decoding of the ~~said~~ region of interest; and ~~[(,)]~~

means ~~(5,6)~~ for activating an indication of the end of decoding of the ~~said~~ region of interest.

8. (Currently Amended) ~~Device~~ The device according to Claim 7, characterised in that it further includes comprising:

means for activating an indication of ~~the~~ a start of decoding of the said region of interest; and ~~[[,]]~~

means for activating an indication of ~~the~~ a progress of ~~the~~ decoding of the ~~said~~ region of interest.

9. (Currently Amended) ~~Device~~ The device according to Claim 7 or 8, characterised in that it further includes comprising:

means for activating an indication of ~~the~~ decoding of the coded data of the image which ~~are~~ is not in the ~~said~~ region of interest,

means for activating an indication of ~~the~~ an end of decoding of the coded data of the image which ~~are~~ is not in the ~~said~~ region of interest.

10. (Currently Amended) ~~Device~~ The device according to Claim 7 or 8, characterised in that it includes further comprising means ~~[[(6)]]~~ for displaying information data on a screen.

11. (Currently Amended) ~~Data~~ A data receiving device incorporating the alerting device according to Claim 7 or 8.

12. (Currently Amended) ~~Device~~ A device for progressive decoding of a digital image coded with a region of interest, incorporating the alerting device according to Claim 7 or 8.

13. (Currently Amended) ~~Device~~ The device according to Claim 7 or 8, ~~characterised in that the~~ wherein said detection means and said activation means are incorporated into:

[[-]] a microprocessor; ~~(100)~~;

[[-]] a read-only memory ~~[(102)]~~ including a program for processing the data; ~~[(,)]~~ and

[[-]] a random-access memory ~~[(103)]~~ including registers suitable for registering variables modified in the course of the running of ~~the~~ said program.

14. (Currently Amended) ~~Apparatus (10)~~ An apparatus for processing a digital image, ~~characterised in that it includes~~ including means suitable for implementing the method according to Claim 1 or 2.

15. (Currently Amended) ~~Apparatus (10)~~ An apparatus for processing a digital image, ~~characterised in that it includes~~ including the device according to Claim 7 or 8.

16. (Currently Amended) ~~Storage~~ A storage medium storing a program for alerting during the progressive decoding of a digital image coded with a region of interest according to Claim 1.

17. (Currently Amended) ~~Storage~~ The storage medium according to claim 16, ~~characterised in that it~~ which the storage medium is detachably mountable on a device according to Claim 7 or 8.

18. (Currently Amended) ~~Storage~~ The storage medium according to claim 16, ~~characterized in that it is~~ comprising a floppy disk or a CD-ROM.

19. (Currently Amended) ~~Computer~~ A storage program on a storage medium and comprising computer executable instructions for causing a computer to alert during the progressive decoding of a digital image coded with a region of interest according to the method of Claim 1 or 2.